Excel Directions:

Calculating Average:

1. Type in the results from the study.
2. In an empty cell – click on formulas
3. Insert function
4. Average
5. Follow steps in guide and be sure that cell numbers are correct.

Calculating Variance:

1. In an empty cell – click on formulas
2. Insert function
3. Click on VARA
4. Type cells with a colon between them

Calculating Standard Deviation:

1. In an empty cell – click on formulas
2. Insert function
3. STDEVA
4. Type cells with colon between them

Calculating Student’s T-Test

1. In an empty cell – click on formulas
2. Insert function
3. T-Test
4. Array 1 is the first column
5. Array 2 is the second column
6. Tails = 1 for one tailed test 2=two tailed test
7. Type =1= paired test, 2=equal variance, 3 for unequal variance